Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Saturday 11 Feb 2023 until 23:59 on Sunday 12 Feb 2023

Forecast Issued on Saturday 11 Feb 2023 at 03:02 by Met Office Aberdeen

Confidence: High for a lot of dry weather over the weekend and early next week. Low confidence in extent of low cloud on a daily basis.

Headline for Saturday 11 Feb 2023: Dry and cloudy, cold winds on the tops

Mountain weather hazards on Saturday 11 Feb 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** Low Likelihood
Gales Medium Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
FOG					
Fog	Cloudy	Cloudy	Cloudy	Cloudy	Cloudy
Precipitation probability					
00%	00%	00%	00%	00%	00%

Forecast for Saturday 11 Feb 2023

Weather: A dry day across all ranges although with a lot of cloud, best of any brightness across eastern hills.

Chance of cloud-free hill tops above 800m: 60%

Low Cloud and visibility: A lot of low cloud around at first. This will thin and break through the morning to leave patchy hill fog down to 700 to 900 metres by afternoon mostly affecting the Perthshire hills. Good visibility outside of cloud.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Saturday 11 Feb 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	37/44 W	36/43 W	31/37 W	28/35 SW	30/37 SW	36/45 SW	32/40 SW
900	27/33 W	25/33 W	22/29 W	20/27 SW	21/29 SW	24/33 SW	23/31 SW
600	22/34 W	20/32 W	17/28 W	13/23 W	15/27 SW	16/29 SW	17/29 SW
300	7/20 W	8/19 W	10/20 W	10/20 W	5/13 SW	4/14 W	5/15 SW
Glen	8/19 W	6/15 W	10/19 W	9/19 W	6/14 SW	4/10 SW	5/13 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	1/-8	0/-8	1/-7	1/-7	0/-7	0/-8	-0/-8
900	3/-4	2/-4	3/-3	3/-3	2/-4	2/-4	2/-4
600	5/-0	5/-0	6/1	6/2	4/-0	4/-0	4/-0
300	8/5	7/4	8/6	8/6	7/5	6/4	6/4
Glen	8/6	7/5	10/7	10/7	7/5	6/5	6/4
Freezing Level*	1300m	1200m	1300m	1400m	1400m	1300m	1200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Strong to gale winds on the summits, and combined with low temperatures will lead to significant wind chill.

Forecast for Sunday 12 Feb 2023
Weather: Dry throughout with some good spells of sunshine. Some thin low cloud may affect the southern Cairngorms and Angus hills at first, and again later in the day.

Maximum wind: Southwesterly average speeds 25 mph, but nearer 35 mph with gusts to 50 mph across the higher peaks of the southern Cairngorms.

Chance of cloud-free hill tops above 800m: 60%

Low Cloud and visibility: Good visibility with only small amounts of cloud, patches between 700 and 900 metres early and late

Temperature: **Glens:** Plus 1 rising to 11 Celsius
At 800m: Plus 2 Celsius
Freezing level: 1000 metres

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